## DECLARATION and DESIGNATION OF CORRESPONDENCE ADDRESS

As an inventor named below, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought in the specification GP-302997 entitled

## ADJOINT-BASED GRADIENT DRIVEN METHOD FOR IDENTIFYING UNKNOWN PARAMETERS OF NON-LINEAR SYSTEM MODELS

I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to in this Declaration.

This application claims priority from US Provisional Application 60/455,083 field March 13, 2003.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in title 37 Code of Federal Regulations, Section 1.56.

I further declare that all statements made above of my own knowledge are true, that all statements made above on information and belief are believed to be true, and that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under title 18 United States Code, Section 1001 and may jeopardize the validity of the application or any patent issuing thereon.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

CHRISTOPHER DEVRIES (Reg. No.44,654)

Address all communications to

CHRISTOPHER DEVRIES General Motors Corporation

Legal Staff

Mail Code 482-C23-B21

P.O. Box 300

Detroit, MI 48265-3000

Telephone: 313/665-4969

Inventor's signature

SHARON LIU

Citizenship: US

Date ocr. 9, 2003

Full name: Residence:

ANN ARBOR, MICHIGAN Post office address: 1506 PONTIAC TRAIL

ANN ARBOR, MICHIGAN 48105

Inventor's signature <

Full name: THOMAS R. BEWLEY

Residence : LA JOLLA, CALIFORINA Post office address : 8429 VIA MALLORCA 112

LA JOLLA, CALIFORINA 92037-2606

Citizenship: US